occurs, and the electrode layer is configured to transmit the piezoelectric signal for the touch substrate sensing position of touch point.

2. The touch substrate of claim **1**, further comprising a sensing chip connected to the electrode layer for the touch substrate sensing position of touch point.

3. The touch substrate of claim **1**, further comprising a protective layer provided between the electrode layer and the bridging portion.

4. The touch substrate of claim **1**, wherein, the bridging portion is configured to bridge the first electrode or the second electrode.

5. The touch substrate of claim **1**, wherein, the sensor is connected to the bridging portion.

6. The touch substrate of claim **1**, wherein, the sensor has a thickness ranging from 0.01 μm to 0.1 μm.

7. The touch substrate of claim **1**, wherein, the sensor has an area ranging from 10^2 μm^2 to 100^2 μm^2.

8. The touch substrate of claim **1**, wherein, the sensor is formed of one of ZnO, SnO_2, In_2O_3, IZO, ZTO, IGO, IGZO, ZITO, AZTO, GZTO, HIZO.

9. The touch substrate of claim **1**, wherein, the sensor has a sheet-like shape.

10. A manufacturing method of the touch substrate of claim **1**, comprising steps of:

forming a base substrate; and

forming an electrode layer, a bridging portion and a sensor above the base substrate.

11. The manufacturing method of claim **10**, further comprising a step of:

forming a protective layer between the electrode layer and the bridging portion.

12. The manufacturing method of claim **10**, wherein, the bridging portion is configured to bridge the first electrode or the second electrode.

13. The manufacturing method of claim **10**, wherein, the sensor is connected to the bridging portion.

14. A driving method of the touch substrate of claim **1**, comprising steps of:

generating a piezoelectric signal when the sensor is deformed by a touch; and

transmitting the piezoelectric signal by the electrode layer for the touch substrate sensing position of touch point.

15. A touch panel, comprising an array substrate, a color filter substrate and the touch substrate of claim **1**.

16. A touch device, comprising the touch panel of claim **15**.

* * * * *